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#### General Information

Hersteller	KEMET
Gruppe	VC
Typ	Varistors
Typ	SMD Chip
Beschreibung	Surface Mount Varistors
Eigenschaften	Low Voltage
Terminierung	Nickel Tin
RoHS	With Exemptions
Zulassungen	IEC, AEC-Q200

#### Dimensions

L	4.7mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.9mm MAX
B	0.5mm +/-0.25mm
Chip Size / Footprint	1812 / 4532

#### Packaging Specifications

Verpackung	T&R
Verpackungsmenge	1000

#### Specifications

Gleichspannung	125 VDC (25C)
Wechselspannung	95 VAC
Temperaturbereich	-55/+125°C
Lagertemperaturbereich	-55/+150°C
Varistorspannung	150 VDC at 1 mA
Klemmspannung	250 V
Klemmstrom	5 A (8/20 us MAX)
Surge Strom	300 A (8/20 us MAX)
Energie	5.2 J (10/1000 us MAX)
Leistung	0.015 W (MAX)
Kapazitätsanzeige	340 pF (1kHz)

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